

Project No. \_\_\_\_\_  
 Book No. \_\_\_\_\_

Digestion of 3'-P Zsmer by Vent  
 TITLE  $\neq$  TFI, Cheng vs Vent buffer.

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34P 23 m (P75)	3	3	3	3						✓ with ribo-a JS on
32P 2691				3						
34P 2692					3					
34P 2696						3				
34P 2698							3			
10 2700								3		
10x Vent buffer	10	10			10	—————→				✓ ✓
5x 6TM Cheng			20	20						✓
Mg (OAc) <sub>2</sub> 12mM			7.5	7.5						✓
Vent 0.14/1	1	—————→								
TFI 14/1		1.24		1.24						
Al <sub>2</sub> O <sub>3</sub>	86	85	68.5	70	86	—————→				✓ ✓
	100 $\mu$ l				70°C					

Also with ribo-a JS on

0.9ml  
 + 0.3ml  
 (f=1.2)

0.9 ml  
 + 0.3 ml  
 (f=1.2)

remove 10  $\mu$ l to 5  $\mu$ l appt seq. stop solution at  
 2, 5, 10, 20, 60 for (1)-(4) (well 1 is Zsmer 0 time)  
 and  
 0, 3, 10, 60 for (5)-(9) (take 0 point before add)  
 Program 143 = 70°C